



FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICATION NO.: 09/925,545	ATTY. DOCKET NO.: S01448.70003.US
		FILING DATE: August 8, 2001	CONFIRMATION NO.: 4752
		APPLICANT: AWAD et al.	
		GROUP ART UNIT: 2121	EXAMINER: Tan V. Mai
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U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
Allen	1	5,117,418		Chaffee et al.	05-26-1992

FOREIGN PATENT DOCUMENTS

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Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
MR	2	EP	0709958	A1	AT&T Corp.	01-05-1996	N
MR	3	GB	2164828	A	International Standard Electric Corp.	03-26-1986	N

OTHER ART - NON PATENT LITERATURE DOCUMENTS

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Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

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		Number	Kind Code		
Mon	1	5,200,915		Hayami et al.	04/06/1993
	2	5,442,569		Osano	08/15/1995
	3	5,630,154		Bolstad et al.	05/13/1997
	4	5,790,598		Moreland et al.	08/04/1998
	5	5,889,857		Boudy et al.	03/30/1999
	6	5,974,377		Navarro et al.	10/26/1999
↓	7	6,151,358		Lee et al.	11/21/2000

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Mon	8	Adaptive filters; Theory and Applications/B. Farhang-Boroujeny. John Wiley & Sons Ltd. (chapter 12, pages 413-437)	
Mon	9	Numerical recipes in C: the art of scientific computing/William H. Press. Cambridge University Press (chapters 1-2, pages 1-99)	
Mon	10	Linear Predictive Spectral Shaping for Acoustical Echo Cancellation. Sanro Zlobec. Department of Electrical Engineering, McGill University, Montreal, November 1995.	

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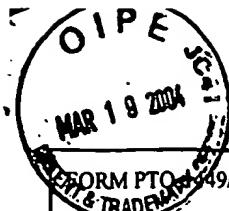
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